Preliminary Classification

Proposed Class

Practitioner's Doc

Subclass

NOTE

"All applicants are requested to include a preliminary classification on newly filed patent applications The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129' " MPEP § 601, 7th ed

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Dave Jaussaud, Kerry Weston, Armin Pfenninger, Beat Kleeb Inventor(s):

WARNING: 37 C F R § 1 41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1 63, except as provided for in § 1 53(d)(4) and § 1 63(d) If an oath or declaration as prescribed by § 1 63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1 53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1 17(i) is filed supplying or changing the name or names of the inventor or inventors "

For (title).

PROCESS FOR PRODUCTION OF MOLECULAR SIEVE ADSORBENT BLENDS

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory, Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D C 20231

37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10 *

as "Express Mail Post Office to Addressee" ET998037815US with sufficient postage as first class mail

Mailing Label No -

(mandatory)

TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, 703

Signature

Date: Jan 22, 2002

Dorothy Goodlett

(type or print name of person certifying)

^{*} Only the date of filing (§ 1 6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness See § 1 703(f) Consider "Express Mail Post Office to Addressee" (§ 1 10) or facsimile transmission (§ 1 6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations

1.	Type	of	Application
----	------	----	--------------------

This new application is for a(n)

(check one applicable item below)

☐ Original (nonprovisional)
☐ Design
☐ Plant

WARNING: Do not use this transmittal for a completion in the U S of an International Application under 35 U S C § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application

WARNING: Do not use this transmittal for the filing of a provisional application

NOTE If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U S APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION
☐ Divisional.
☐ Continuation
☐ Continuation-in-part (C-I-P)

2. Benefit of Prior U.S. Application(s) (35 U.S C. §§ 119(e), 120, or 121)

NOTE A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U S C § 112 Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America, or
- (ii) Complete as set forth in § 151(b), or
- (iii) Entitled to a filing date as set forth in § 1 53(b) or § 1 53(d) and include the basic filing fee set forth in § 1 16, or
- (iv) Entitled to a filing date as set forth in § 1 53(b) and have paid therein the processing and retention fee set forth in § 1 21(l) within the time period set forth in § 1 53(f)

37 CFR § 1 78(a)(1)

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the US, or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR US APPLICATION(S) CLAIMED

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U S C §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U S application that the application makes reference to under 35 U S C §§ 120, 121 or 365(c) (35 U S C § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U S C §§ 119, 365(a) or 365(b)) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205

(New Application Transmittal [4-1]—page 2 of 12)

	When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
	The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
3. Papers	s Enclosed
A. Req (Des	uired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 sign) Application
28	_Pages of specification
_4	_Pages of claims
	Sheets of drawing
WARNING	: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-52)
in th o	dentifying indicia, if provided, should include the application number or the title of the invention, wentor's name, docket number (if any), and the name and telephone number of a person to call if we office is unable to match the drawings to the proper application. This information should be placed in the back of each sheet of drawing a minimum distance of 1.5 cm. (% inch) down from the top of the page " 37 C.F.R. § 1.84(c)).
	(complete the following, if applicable)
. 🗆	The enclosed drawing(s) are photograph(s). Three (3) sets of photographs and a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)" are attached. 37 C.F.R. § 1.84(b).
	The enclosed drawing(s) are in color. Three (3) sets of color drawings and a "PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ 1.84(a)(2) and 1.84(b).
	formal
	informal
B. Ot	her Papers Enclosed
	Pages of declaration and power of attorney
	1 Pages of abstract
	Other
	tional papers enclosed
4. Add:	a de la claima
U	Defore before
	retained for filing purposes.)
	Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)
	(New Application Transmittal [4-1]—page 3 of 12)

5.

	Prelim	inary Amendment
	Inform	ation Disclosure Statement (37 C.F.R. § 1.98)
	Form	PTO-1449 (PTO/SB/08A and 08B)
	Citatio	ons
П	Decla	ration of Biological Deposit
	Subm	ission of "Sequence Listing," computer readable copy and/or amendment ning thereto for biotechnology invention containing nucleotide and/or acid sequence.
	Autho	rization of Attorney(s) to Accept and Follow Instructions from Representa-
П	Speci	al Comments
П	Other	
		an eath (including power of attorney)
NOTE:	A newly of the prior by all or application the signa by a state being file declaration person u	executed declaration is not required in a continuation of divisional application being filed is nonprovisional application contained a declaration as required, the application being filed is nonprovisional application contained a declaration as required, there is no new matter in the fewer than all the inventors named in the prior application, there is no new matter in the fewer than all the inventors named in the prior application filed in the prior application (showing on being filed, and a copy of the executed declaration filed. The copy must be accompanied ture or an indication thereon that it was signed) is submitted. The copy must be accompanied ture or an indication of the names of person(s) who are not inventors of the application ement requesting deletion of the names of person(s) who are not inventors of the application ement requesting the prior application was filed under § 1.47, then a copy of that con must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning on must be filed seen at C.F.B. §§ 1.63(d)(1)–(3).
	A declaration discountry	ation filed to complete an application must be executed, identify the specification to without ad, identify each inventor by full name including family name and at least one given name, without tion together with any other given name or initial, and the residence, post office address and or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37
NOTE:	as preso as preso is that in	entorship of a nonprovisional application is that inventorship set forth in the oath or declaration cribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration cribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship cribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under agraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name as of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).
r		losed
_	- Exe	cuted by
		(check all applicable boxes)
		inventor(s).
		legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43.
		joint inventor or person showing a proprietary interest on benali of inventor who refused to sign or cannot be reached.
		This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
	V No	t Enclosed.
NOTE	; Where	the filing is a completion in the U.S. of an International Application or where the completion of the filing is a completion in the U.S. of an International Application or where the completion of S. application contains subject matter in addition to the International Application, the application S. application contains subject matter in addition to the International Application, the application or continuation-in-part, as the case may be, utilizing ADDED PAGE treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE WEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.
		• 1. 4 Tennomital M-110209 4 OF [2]

(New Application Transmittal [4-1]—page 4 of 12)

•	
_	Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all the above named inventor(s).
(The dec	aration or oath, along with the surcharge required by 37 C.F.R. § 1.16(e) can be filed subsequently).
	☐ Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))
6. Invento	ship Statement
WARNING:	If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
The inver	torship for all the claims in this application are:
	he same.
_	or
	Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
	is submitted.
	will be submitted.
7. Langua	age the facility
NOTE: An	application including a signed oath or declaration may be filed in a language other than English. English translation of the non-English language application and the processing fee of \$130.00 puried by 37 C.F.R. § 1.17(k) is required to be filed with the application, or within such time as may set by the Office. 37 C.F.R. § 1.52(d).
U	English
	Non-English
	The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).
8. Assig	ment
U	An assignment of the invention to ZEOCHEM LLC
	1600 West Hill Street, Louisville, Kentucky 40232
	is attached. A separate ☐ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also attached.
	will follow.
	If an assignment is submitted with a new application, send two separate letters-one for the application one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WARNIN	3: A newly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must be filed when a continuous." in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.
	This is a \square continuation \square divisional application and the assignment
_	document for the parent application 0 / was filed
	on·
	Reel
	Frame
	(Name Application Transmittal [4-1]—page 5 of 12)

(New Application Transmittal [4-1]—page 5 of 12)

Country	Appln. No.		Filed
Country	Appin. No.		Filed
Country			
Country	Appln. No.		Filed
om which priority is claimed	ί ,		
is (are) attached.			
will follow.			to in the eath or
de desertion 27 CER & 1	1 55IAI AND 1.03.		be referred to in the oath or
U.S. application or Interna § 120 is itself entitled to p PAGES FOR NEW APPLI CLAIMED.	ational Application from which priority from a prior foreign a CATION TRANSMITTAL WH	antication then co	directly relates. If any parent claims benefit under 35 U.S.C. mplete item 18 on the ADDED PRIOR U.S. APPLICATION(S)
10. Fee Calculation (37 C.			
A. D Regular application	on		
	CLAIMS AS FII	FD	
Number filed	Number Extra	Rate	Basic Fee 37 C.F.R. § 1.16(a) x\$740x99 \$740.
Total Claims (37 C.F.R. § 1.16(c)) ²⁴	- 20 = 4	× \$ 18.00	\$72.00
Claims (37 C.F.R. § 1.16(c)) 24 Independent Claims (37 C.F.R.	- 20 = 4 - 3 = 0	× \$ 18.00 × \$ 80.00	
Claims (37 C.F.R. § 1.16(c)) 24 Independent Claims (37 C.F.R.	- 3 = 0 ,	A 00 00	
Claims (37 C.F.R. § 1.16(c)) 24 Independent Claims (37 C.F.R. § 1.16(b)) 2 Multiple dependent claim(s) if any (37 C.F.R. § 1.16(d) Amendment can Amendment dele	- 3 = 0 ,) celling extra claims is eting multiple-depende	× \$ 80.00 + \$270.00 enclosed. encles is enclosed)
Claims (37 C.F.R. § 1.16(c)) 24 Independent Claims (37 C.F.R. § 1.16(b)) 2 Multiple dependent claim(s) if any (37 C.F.R. § 1.16(d)) Amendment can Amendment dele	- 3 = 0 celling extra claims is eting multiple-dependent in the control of the c	× \$ 80.00 + \$270.00 enclosed. encies is enclosed at this time.	sed.
Claims (37 C.F.R. § 1.16(c)) 24 Independent Claims (37 C.F.R. § 1.16(b)) 2 Multiple dependent claim(s) if any (37 C.F.R. § 1.16(d) Amendment can Amendment dele	- 3 = 0 celling extra claims is eting multiple-dependent in a sare not paid on filing they not the time period set for rev. 37 C.F.R. § 1.16(d).	× \$ 80.00 + \$270.00 enclosed. encies is enclosed at this time. must be paid or the sponse by the Pate	sed.
Claims (37 C.F.R. \$ 1.16(c)) 24 Independent Claims (37 C.F.R. \$ 1.16(b)) 2 Multiple dependent claim(s) if any (37 C.F.R. § 1.16(d) Amendment can Amendment dele	- 3 = 0 celling extra claims is eting multiple-dependent in the same not being paid as are not paid on filing they not the time period set for re	× \$ 80.00 + \$270.00 enclosed. encies is enclosed at this time. must be paid or the sponse by the Pate	sed. claims cancelled by amendment ent and Trademark Office in an
Claims (37 C.F.R. § 1.16(c)) 24 Independent Claims (37 C.F.R. § 1.16(b)) 2 Multiple dependent claim(s) if any (37 C.F.R. § 1.16(d) Amendment can Amendment dele	- 3 = 0 celling extra claims is eting multiple-dependent in a continuous paid on filing they report the time period set for rev. 37 C.F.R. § 1.16(d). Filing Fee Calculation	× \$ 80.00 + \$270.00 enclosed. encies is enclosed at this time. must be paid or the sponse by the Pate	sed. claims cancelled by amendment ent and Trademark Office in an

C.	Plant application (\$480.00—37 C.F.R. §	1.16(g))
	/ ▼ * • • · ·	

Filing fee calculation

ሎ	
\$	

11. Assertion of Small Entity Status

☐ Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27

NOTE: 37 C.F.R. § 1.27(c) deals with the assertion of small entity status, whether by a written specific declaration thereof or by payment as a small entity of the basic filing fee or the fee for the entry into the national phase and states:

"(c) Assertion of small entity status. Any party (person, small business concern or nonprofit organization) should make a determination, pursuant to paragraph (f) of this section, of entitlement to be accorded small entity status based on the definitions set forth in paragraph (a) of this section, and must, in order to establish small entity status for the purpose of paying small entity fees, actually make an assertion of entitlement to small entity status, in the manner set forth in paragraphs (c)(1) or (c)(3) of this section, in the application or patent in which such small entity fees are to be paid.

- (1) Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:
 - (i) Be clearly identifiable;
 - (ii) Be signed (see paragraph (c)(2) of this section); and
 - (iii) Convey the concept of entitlement to small entity status, such as by stating that applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required to assert small entity status, the intent to assert small entity status must be clearly indicated in order to comply with the assertion requirement.
- (2) Parties who can sign and file the written assertion. The written assertion can be signed by:
 - (i) One of the parties identified in § 1.33(b) (e.g., an attorney or agent registered with the Office), § 3.73(b) of this chapter notwithstanding, who can also file the written assertion;
 - (ii) At least one of the individuals identified as an inventor (even though a § 1.63 executed oath or declaration has not been submitted), notwithstanding § 1.33(b)(4), who can also file the written assertion pursuant to the exception under § 1.33(b) of this part; or
 - (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b)(3) and 3.73(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under § 1.33(b) of this part.
- (3) Assertion by payment of the small entity basic filing or basic national fee. The payment, by any party, of the exact amount of one of the small entity basic filing fees set forth in §§ 1.16(a), (f), (g), (h), or (k), or one of the small entity basic national fees set forth in §§ 1.492(a)(1), (a)(2), (a)(3), (a)(4), or (a)(5), will be treated as a written assertion of entitlement to small entity status even if the type of basic filing or basic national fee is inadvertently selected in error.
 - (i) If the Office accords small entity status based on payment of a small entity basic filing or basic national fee under paragraph (c)(3) of this section that is not applicable to that application, any balance of the small entity fee that is applicable to that application will be due along with the appropriate surcharge set forth in § 1.16(e), or § 1.16(l).
 - (ii) The payment of any small entity fee other than those set forth in paragraph (c)(3) of this section (whether in the exact fee amount or not) will not be treated as a written assertion of entitlement to small entity status and will not be sufficient to establish small entity status in an application or a patent."

	37 C.F.R. § 1.27(c)(4): "Assertion required in related, continuing, and reissue applications. Status as a small entity must be specifically established by an assertion in each related, continuing and reissue application in which status is appropriate and desired. Status as a small entity in one application or patent does not affect the status of any other application or patent, regardless of the relationship of the applications or patents. The refiling of an application under § 1.53 as a continuation, divisional, or continuation-in-part application (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application, requires a new assertion as to continued entitlement to small entity status for the continuing or reissue application." "Small entity status must not be established when the person or persons signing the statement can unequivocally make the required self-certification." M.P.E.P., § 509.03 (emphasis added).
	(complete the following, if applicable)
	Status as a small entity was asserted in the prior application
	/, filed on, from which benefit
	is being claimed for this application under:
	35 U.S.C. § 119(e) 120 121 365(c)
	and which status as a small entity is still proper and asserted for this application.
	☐ A copy of the written assertion of small entity filed in the prior application is included.
es	refund based on establishment of small entity status, of a portion of fees timely paid in full prior to stablishing status as a small entity may only be obtained if an assertion under § 1.27(c) and a request ar a refund of the excess amount are filed within three months of the date of the timely payment of the full fee. The three-month time period is not extendable under § 1.136. 37 C.F.R. § 1.28(a).
	Filing Fee Calculation (50% of A, B or C above)
	\$
12. Req	uest for International-Type Search (37 C.F.R. § 1.104(d))
	(complete, if applicable)
	Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13.

3. Fee	Paym	ent Being Made at This Time	
	Not	Enclosed	
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1 subsequently.)	.16(e) can be paid
IJ	Encl	osed	e 812.00
	Ø	Filing fee	\$
		Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$
		Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$
NOTE:	failing 37 C.F	(R. § 1.21(f)) establishes a fee for processing and retaining any applic to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit the basic filing fee must be paid, or the processing and retention fee 1 year from notification under § 53(f).	of a prior U.S. application,
		Total fees enclosed	\$
14. M	ethod	of Payment of Fees	212 22
	Att	ached is a check money order in the amount of	\$_812.00
. 0	1 AL	thorization is hereby made to charge the amount of to Deposit Account No	
		to Credit card as shown on the attached credit card tion form PTO-2038.	
WARN	ING:	Credit card information should not be included on this form as it m	ay become public.
ſ	로 Cl in	narge any additional fees required by this paper or cr the manner authorized above.	edit any overpayment

5. Au	itho	riza	ation to Charge Additional Fees
WARNI	NG:	If i	no fees are to be paid on filing, the following items should not be completed.
WARNI	NG:	Ac if e	curately count claims, especially multiple dependent claims, to avoid unexpected high charges, extra claim charges are authorized.
5	4	folio	Office is hereby authorized to charge, in the manner shown above, the owing additional fees that may be required by this paper and during the entire idency of this application.
		1	37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
		Ø	37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
NOTE:	mi se to	ist oi t for auth	e additional fees for excess or multiple dependent claims not paid on filing or on later presentation nly be paid or these claims cancelled by amendment prior to the expiration of the time period response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not orize the PTO to charge additional claim fees, except possibly when dealing with amendments nal action.
			37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
			37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).
			37 C.F.R. § 1.17 (application processing fees)
NOTE:	or as ch co an § re	futur inco arge enstru exte 1.17 quirir	written request may be submitted in an application that is an authorization to treat any concurrent re reply, requiring a petition for an extension of time under this paragraph for its timely submission, imporating a petition for extension of time for the appropriate length of time. An authorization to all required fees, fees under § 1.17, or all required extension of time fees will be treated as a active petition for an extension of time in any concurrent or future reply requiring a petition for ension of time under this paragraph for its timely submission. Submission of the fee set forth in (a) will also be treated as a constructive petition for an extension of time in any concurrent replying a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. 6(a)(3).
-			37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
NOTE:	of of	a No mai	an authorization to charge the issue fee to a deposit account has been filed before the mailing office of Allowance, the issue fee will be automatically charged to the deposit account at the time ling the notice of allowance. 37 C.F.R. § 1.311(b).
NOTE:	er fe ev	ntity s e ven it	R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small status must be filed in the application prior to paying, or at the time of paying, the issue . " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made f the fee is paid as "other than a small entity" and (b) no notification is required if the change nother small entity.
16. Ir			ions as to Overpayment
NOTE:	9	masi	Amounts of twenty-five dollars or less will not be returned unless specifically requested within onable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may urned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
	V	Cr	edit Account No
•		Re	fund

Reg. No. 31,945

Tel. No. (502) 589-4215

Customer No.

lt Rap

SIGNATURE OF PRACTITIONER

Scott R. Cox

(type or print name of attorney)

400 West Market St., Suite 2200

P.O. Address

Louisville, KY 40202

(New Application Transmittal [4-1]-page 11 of 12)

	Incorp	oration by reference of added pages
	(ch pri sta the	neck the following item if the application in this transmittal claims the benefit of the control
		Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
		Number of pages added
	П	Plus Added Pages for Papers Referred to in Item 4 Above
	ب	Number of pages added
		Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.
		Number of pages added
	П	Plus "Assignment Cover Letter Accompanying New Application"
	,	Number of pages added
d	/ State	ment Where No Further Pages Added
	Gi	f no further pages form a part of this Transmittal, then end this Transmittal with his page and check the following item)
	旦	This transmittal ends with this page.